

WHAT IS CLAIMED IS:

1. A center system apparatus including a personal information collection information creating part that creates personal information collection information specifying at least one piece of information to be sent to a center for a terminal.

2. The center system apparatus according to claim 1, including a personal information collection information sending part that sends personal information collection information to a terminal.

3. The center system apparatus according to claim 1, wherein the personal information collection information is information describing information to be collected in the terminal.

4. The center system apparatus according to claim 1, wherein the personal information collection information is information describing information about a method of sending information collected in the terminal to the center.

5. The center system apparatus according to claim 1, wherein personal information collection information different for a different terminal can be sent.

6. A receiving terminal device including an information collecting part that collects terminal information, based on personal information collection information sent from a center.

7. The receiving terminal device according to claim 6, including an information sending part that sends collected information to the center, based on the personal information collection information.

8. The receiving terminal device according to claim 6,

wherein information to be collected in the terminal can be specified by a user of the terminal.

9. The receiving terminal device according to claim 6, wherein information to be collected in the terminal is limited to information within a range admitted by the user of the terminal.

10. The receiving terminal device according to claim 6, wherein collected information can be sent to the center again when unsuccessfully sent.

11. A center system apparatus that processes information sent from a receiver within a range admitted by a user of a terminal.

12. The center system apparatus according to claim 11, wherein processed information is sent to the terminal.

13. A center system apparatus that includes a database storing information sent from a receiver, and includes a personal information management part that controls access to the database.

14. A center system apparatus that includes a database storing the results of processing information sent from a receiver, and includes a personal information management part that controls access to the database.

15. A viewing history apparatus that pays an information provision fee to a user of a terminal, corresponding to a range admitted by the user of the terminal.

16. The viewing history apparatus according to claim 15, wherein a larger information provision fee is paid for a wider range admitted by the user of the terminal.

17. A viewing history using system that uses a transmission line to send and receive data, wherein:

a data sending part of the viewing history using system comprises a personal information collection information creating part that creates and manages personal information collection information specifying a personal information collection range, and a data transmitting part that controls and sends the personal information collection information; and

a receiving terminal to receive the personal information collection information sent from the data sending part comprises an information collecting part that uses the personal information collection information to determine a personal information collection range in the receiving terminal and collect personal information according to the determination result, and a personal information sending part that sends the collected personal information to the data sending part.

18. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein the data sending part of the viewing history using system includes a personal information provision fee control part that pays a personal information provision fee when personal information is provided from the receiving terminal.

19. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein the data sending part of the viewing history using system includes the personal information provision fee control part that pays a personal information provision fee according to a personal information collection range when personal information

is provided from the receiving terminal.

20. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein the data sending part of the viewing history using system, when the receiving terminal sends personal information collected in the receiving terminal to the data sending part, sends sending time data indicating the personal information sending time to the receiving terminal.

21. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein, when sending collected personal information to the data sending part, the receiving terminal adds personal information sending time data as well.

22. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal adds contents address data pointing to the location of a user-accessed information resource as well.

23. The viewing history using system according to claim 22 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal fetches contents address data collection kind information indicating whether to fetch information perfectly or partially matching the contents address data from the personal information collection information received from the data sending part, and according to the contents address data collection kind information,

collects and adds contents address data to the personal information.

24. The viewing history using system according to claim 22 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal fetches contents address data collection type information indicating whether to fetch information matching or not matching the contents address data from the personal information collection information received from the data sending part, and according to the contents address data collection type information, collects and adds contents address data to the personal information.

25. The viewing history using system according to claim 22 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal adds user identification data indicating who accessed contents data indicated by the contents address data as well.

26. The viewing history using system according to claim 17 that uses a transmission line to send and receive data, wherein the data sending part of the viewing history using system includes a personal information provision status information creating part that, when personal information is provided from the receiving terminal, creates and manages personal information provision status information indicating a personal information provision status.

27. A viewing history using system that uses a transmission line to send and receive data, wherein a data

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sending part to send data to a receiving terminal comprises a personal information collection information creating part that creates and manages personal information collection information specifying a personal information collection range, and a data transmitting part that controls and sends the personal information collection information.

28. The viewing history using system according to claim 27 that uses a transmission line to send and receive data, wherein the data sending part includes a personal information provision fee control part that pays a personal information provision fee when personal information is provided from the receiving terminal.

29. The viewing history using system according to claim 27 that uses a transmission line to send and receive data, wherein the data sending part includes the personal information provision fee control part that pays a personal information provision fee according to a personal information collection range when personal information is provided from the receiving terminal.

30. The viewing history using system according to claim 27 that uses a transmission line to send and receive data, wherein the data sending part includes a personal information provision status information creating part that, when personal information is provided from the receiving terminal, creates and manages personal information provision status information indicating a personal information provision status.

31. A viewing history using system that comprises a data sending part and a receiving terminal to receive data sent from

the data sending part, and uses a transmission line to send and receive data, wherein the receiving terminal to receive personal information collection information specifying a range of collecting personal information sent from the data sending part includes an information collecting part that uses the personal information collection information to determine a personal information collection range in the receiving terminal and collect personal information according to the determination result, and a personal information sending part that sends the collected personal information to the data sending part.

32. The viewing history using system according to claim 31 that uses a transmission line to send and receive data, wherein the data sending part of the viewing history using system, when the receiving terminal sends personal information collected in the receiving terminal to the data sending part, sends sending time data indicating the personal information sending time to the receiving terminal.

33. The viewing history using system according to claim 31 that uses a transmission line to send and receive data, wherein, when sending collected personal information to the data sending part, the receiving terminal adds personal information sending time data as well.

34. The viewing history using system according to claim 31 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal adds contents address data pointing to the location of a user-accessed information resource as well.

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35. The viewing history using system according to claim 34 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal fetches contents address data collection kind information indicating whether to fetch information perfectly or partially matching the contents address data from the personal information collection information received from the data sending part, and according to the contents address data collection kind information, collects and adds contents address data to the personal information.

36. The viewing history using system according to claim 34 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal fetches contents address data collection type information indicating whether to fetch information matching or not matching the contents address data from the personal information collection information received from the data sending part, and according to the contents address data collection type information, collects and adds contents address data to the personal information.

37. The viewing history using system according to claim 34 that uses a transmission line to send and receive data, wherein, when sending the collected personal information to the data sending part, the receiving terminal adds user identification data indicating who accessed contents data indicated by the contents address data as well.

38. The center system apparatus according to claim 4,



wherein the method of sending to the center is sending destination information.

39. The center system apparatus according to claim 4, wherein the method of sending to the center is the format of a file to be sent.

40. The receiving terminal device according to claim 6, wherein, when the storage capacity of a storage unit to store collected information overflows, information collection is stopped.

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